

ABSTRACT OF THE DISCLOSURE

Disclosed is an absorbent composition comprising each of an acidic and a basic material, wherein the absorbent composition exhibits desirable absorbent properties.

- 5 Specifically, the present invention relates to an absorbent composition comprising either an acidic water-swella- ble, water-insoluble polymer having a pK_a between about 2 to about 12 or a basic water-swella- ble, water-insoluble polymer having a pK_b between about 2 to about 12 and either a basic or an acidic second material. The absorbent composition has the ability to slowly absorb a large quantity of liquid, particularly while under an external pressure. The
- 10 absorbent composition is useful in disposable absorbent products, such as those disposable absorbent products that are used to absorb bodily liquids.